BRUHAT BANGALORE MAHANAGARA PALIKE

PWD FORM - 45 (WORK SLIP)

Name of Work: Improvements of Drains and Construction of Cement Concrete Road at Devinagara and Muneshwara Layout in Ward No. 08, Kodigehalli Sub Division (Change of Place Kodigehalli Village Surroundings).

Name of Agency: Aswathanarayana Anjanappa, Contractor, # 38, Channappa Layout, Sharadamaba nagara, Jalahalli Village, Bangalore - 13.

Estimated Cost: 15,00,000.00

D.R. No. 333/12-13

Tender Amount : Rs. 14,98,670.70

Work Order No. EE/BTP/BBMP/E-PMT/04(4555)/ /2014-15 Dated:

SL. No.	Description	Unit	Qty. as per Sanctioned Estimate			Qty. as per Tender			Actual executed Qty.	Qty. as per Actuals upto 125%			Qty. as per Actuals above 125%			Total Executed Amount	Savings	Excess	Remarks
			Qty.	Rate	Amount	Qty.	Rate	Amount		Qty.	Rate	Amount	Qty.	Rate 2014-15+ T.P	Amount				
1	*2*	*3*	*4*	*5*	*6*	*7*	*8*	*9*	*10*	*11*	*12*	*13*	*14*	*15*	*16*	*17*	*18*	*19*	*20*
1	KSRRB 300-1. Earth work excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface leveled and	Cum	73.80	58.32	4304.02	73.80	60.00	4428.00	0.00	0.00	60.00	0.00				0.00	4428.00		
2	Removing B.S Slab of Drain and stacking **Page No. 28 / Item No. 5.32/ PWD SR 2013-14**	Sqm	708.48	44.47	31506.11	708.48	50.00	35424.00	0.00	0.00	50.00	0.00				0.00	35424.00		
3	Refixing stone slabs of drains and pointing in C.M (1:3) **Page No. 28 / Item No. 5.33/ PWD SR 2013-14**	Sqm	708.48	63.00	44634.24	708.48	70.00	49593.60	0.00	0.00	70.00	0.00				0.00	49593.60		
4	Providing granite slabs of selected quality roughly dressed and fixed in cement mortar(1:6) including fixing	Sqm	177.12	315.36	55856.56	177.12	350.00	61992.00	0.00	0.00	350.00	0.00				0.00	61992.00		
5	KSRRB 300-3. Earth work excavation and foming in embankment by manual means in ordinary soil with initial lead upto 15m, and lift of 1.5m, (when earth Is taken from bank cutting of from	Cum	196.80	74.52	14665.54	196.80	80.00	15744.00	208.48	208.48	80.00	16678.00				16678.00		934.00	
6	KSRRB 300-58: **Compaction of original ground with maximum** of 6 passes of 8 to 10 tonnes power roller including filling in depression occurring during rolling including cost of all	Sqm	1312.00	3.78	4959.36	1312.00	10.00	13120.00	0.00	0.00	10.00	0.00				0.00	13120.00		
7	KSRRB 300-64.2: extra for watering the earth of bring the earth upto required optimum moisture content manually including cost of all labour complete as per specifications,	Cum	131.20	1.89	247.97	131.20	50.00	6560.00	0.00	0.00	50.00	0.00				0.00	6560.00		
8	KSRB 4-1.3 : Providing and laying in position **plain cement concrete of mix M7.5 with OPC cement @ 180 Kgs** using **40mm** and down size graded granite metal, corse	Cum	131.20	3884.76	509680.51	131.20	3500.00	459200.00	185.93	164.00	3500.00	574000.00	21.93	4717.14	103423.00	677423.00		218223.00	

Exe. Engr.
Btp. Dn.

SL. No.	Description	Unit	Qty. as per Sanctioned Estimate			Qty. as per Tender			Actual executed Qty.	Qty. as per Actuals upto 125%			Qty. as per Actuals above 125%			Total Executed Amount	Savings	Excess	Remarks
			Qty.	Rate	Amount	Qty.	Rate	Amount		Qty.	Rate	Amount	Qty.	Rate 2014-15+ T.P	Amount				
1	*2*	*3*	*4*	*5*	*6*	*7*	*8*	*9*	*10*	*11*	*12*	*13*	*14*	*15*	*16*	*17*	*18*	*19*	*20*
9	KSRB 4.2.2 : Providing and laying in position **reinforced cement concrete of design mix M20 with OPC cement @ 320 kgs, with 20mm and down size graded granite metal**, coarse	Cum	131.20	5239.08	687367.30	131.20	5200.00	682240.00	123.95	123.95	5200.00	644540.00				644540.00	37700.00		
10	**Vaccum De-watering** with vaccum pump and suction mat and compaction with skin floater clubbed with floating disc including cost of generator HOM of machinery Screed Vibratiry, Power Floater, blade and disc etc., with all	Sqm	1312.00	86.40	113356.80	1312.00	80.00	104960.00	1239.50	1239.50	80.00	99160.00				99160.00	5800.00		
11	Providing groove cutting for **cement pavement** wifth of 5mm to 10mm and depth 800mm-100mm including cost of cutting machine, generator and HOM of machinery, including cost of blade, coolant etc, including cleaning	Rmt	116.00	108.00	12528.00	116.00	30.00	3480.00	128.00	128.00	30.00	3840.00				3840.00		360.00	
12	Lead for Disposal of Debris shall be payable at carriage rates by Mechanical means inlcuding loading and unloading. From 0.00 to 2.00 Km (Page No.123)	Cum	270.60	72.00	19483.20	270.60	80.00	21648.00	208.48	208.48	80.00	16678.00				16678.00	4970.00		
13	Miscelaneous and unforgen charges	LS			1410.00														
	Total				**1500000.00**			**1458389.60**				**1354896.00**			**103423.00**	**1458319.00**	**219587.60**	**219517.00**	

0.0048 Below

SUMMARY:

1. **Estimated Cost : Rs. 15.00 Lakhs**
2. **Tender Cost : Rs. 14.58 Lakhs**
3. **Executed Cost: Rs. 14.58 Lakhs**
4. **During execution as per requirement and site condition, the executed Qty. costs Rs. 14.58 Lakhs which is 0.0048% BELOW the Tender cost. The proposal may kindly be approved.**

Assistant Engineer

Assistant Executive Engineer
Bruhat Bangalore Mahanagara Palike
Kodigehalli Sub Division

Executive Engineer
Bruhat Bangalore Mahanagara Palike
Byatarayanapura Division, Bangalore - 92